]				
	Hits	Search Text	DBs	Time Stamp
Н	6833	(data nearl (mining or model\$3))	USPAT; EPO; JPO; IBM_TDB	2002/12/13
2	1036	((data nearl (mining or model\$3))) and ((database or "data store") with (record or entry or entries))	USPAT; EPO; JPO; IBM_TDB	2002/12/13
ω	193	(((data near1 (mining or mode1\$3))) and ((database or "data store") with (record or entry or entries))) and ((repository or database or "data warehouse") with (storing or store or stored) with models)	USPAT; EPO; JPO; IBM_TDB	2002/12/13
4	108	((((data nearl (mining or model\$3))) and ((database or "data store") with (record or entry or entries))) and ((repository or database or "data warehouse") with (storing or store or stored) with models)) and index	USPAT; EPO; JPO; IBM_TDB	2002/12/13
ر. د	89	(((((data nearl (mining or model\$3))) and ((database or "data store") with (record or entry or entries))) and ((repository or database or "data warehouse") with (storing or store or stored) with models)) and index) and attribute	USPAT; EPO; JPO; IBM_TDB	2002/12/13
0	89	((((((data near1 (mining or model\$3))) and ((database or "data store") with (record or entry or entries))) and ((repository or database or "data warehouse") with (storing or store or stored) with models)) and index) and attribute) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/13
7	1330	data nearl mining	USPAT; US-PGPUB	2002/12/16
ω	98	(data nearl mining) and (stor\$3 near1 (model or metadata)	USPAT; US-PGPUB	2002/12/16

25	24	23	22	21	20	19	18	17	
0	1	З	99	103	1	20	20	556	Hits
(((temporary adj1 storage) same (export\$3 or transfer\$4 or send\$3 or stor\$3) same (repository or warehouse)) and @ad<=20000922) and (attributes with (repository or warehouse))	(((temporary adj1 storage) same (export\$3 or transfer\$4 or send\$3 or stor\$3) same (repository or warehouse)) and @ad<=20000922) and (index\$3 with (repository or warehouse))	(((temporary adj1 storage) same (export\$3 or transfer\$4 or send\$3 or stor\$3) same (repository or warehouse)) and @ad<=20000922) and ("data mining" or (data near1 model\$4))	storage) same sfer\$4 or send\$3 or ository or ad<=20000922	<pre>(temporary adj1 storage) same (export\$3 or transfer\$4 or send\$3 or stor\$3) same (repository or warehouse)</pre>	<pre>(temporary adj1 storage) same export\$3 USPAT; same (repository or warehouse) IBM_TD</pre>	((model adj (repository or database)) same index\$3) and @ad<=20000922	<pre>(model adj (repository or database)) same index\$3</pre>	(repository or database)	Search Text
USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB ,	USPAT; EPO; JPO; IBM_TDB	EPO;	DBs
2002/12/16 11:03	2002/12/16 11:04	2002/12/16 11:09	2002/12/16 11:02	2002/12/16 11:07	2002/12/16 10:49	2002/12/16 10:47	2002/12/16 10:15	2002/12/16 10:04	Time Stamp

	3	30	2 9	28	27	26	
3279	26	121	121	467	1335	N	Hits
707/100.ccls. or 707/104\$2.ccls. or	(((((temporary adj1 storage) or database) same ((export\$3 or transfer\$4 or send\$3 or stor\$3) adj5 (repository or warehouse))) and ("datamining" or (data near1 model\$4))) and @ad<=20000922) and (index\$3 same (repository or warehouse))	((((temporary adj1 storage) or database) same ((export\$3 or transfer\$4 or send\$3 or stor\$3) adj5 (repository or warehouse))) and ("data mining" or (data nearl model\$4))) and @ad<=20000922	(((temporary adjl storage) or database) same ((export\$3 or transfer\$4 or send\$3 or stor\$3) adj5 (repository or warehouse))) and ("data mining" or (data nearl model\$4))	((temporary adj1 storage) or database) same ((export\$3 or transfer\$4 or send\$3 or stor\$3) adj5 (repository or warehouse))	((temporary adj1 storage) or database) same (export\$3 or transfer\$4 or send\$3USPAT or stor\$3) same (repository or IBM_T warehouse)	(((temporary adj1 storage) same (export\$3 or transfer\$4 or send\$3 or stor\$3) same (repository or warehouse)) and @ad<=20000922) and (index\$3 same (repository or warehouse))	Search Text
USPAT; US-PGPUB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	USPAT; EPO; JPO; IBM_TDB	DBs
2002/12/16 14:00	2002/12/16 11:09	2002/12/16 11:09	2002/12/16 11:09	2002/12/16 11:08	2002/12/16 11:08	2002/12/16 11:09	Time Stamp

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	Hits	Search Text	DBs	Time Stamp
ω	1505	(707/100.ccls. or 707/104\$2.ccls. or 706/12.ccls.) and (mining or model\$4)	USPAT; US-PGPUB	2002/12/16 14:01
34	201	((707/100.ccls. or 707/104\$2.ccls. or 706/12.ccls.) and (mining or model\$4)) and (stor\$3 with (model or metadata) with (repository or warehouse or database))	USPAT; US-PGPUB	2002/12/16 14:02
ω 5	69	(((707/100.ccls. or 707/104\$2.ccls. or 706/12.ccls.) and (mining or model\$4)) and (stor\$3 with (model or metadata) with (repository or warehouse or database))) and (index\$3 with (models or metadata or repository or database or warehouse))	USPAT; US-PGPUB	2002/12/16 14:03
ω Θ	56	<pre>(((((707/100.ccls. or 707/104\$2.ccls.) or 706/12.ccls.) and (mining or model\$4)) and (stor\$3 with (model or metadata) with (repository or warehouse or database))) and (index\$3 with (models or metadata or repository or database or warehouse))) and @ad<=20000922</pre>	USPAT; US-PGPUB	2002/12/16 14:04
37	581	attributes near2 model	O; JPO;	2002/12/17 10:35
38	52	attributes near2 "data model"	EPO; JPO; B	2002/12/17 10:35
39	4	"data model") same	EPO; B	2002/12/17 10:39
40	26	and	USPAT; EPO; JPO; IBM_TDB	2002/12/17 10:40
41	22	<pre>((attributes near2 "data model") and index\$3) not ((attributes near2 "data model") same index\$3)</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/17 10:40

	Hits	Search Text		DBs
42	22	(((attributes near2 "data model") and index\$3) not ((attributes near2 "data model") same index\$3)) and @ad<=20000922		
	28	index\$3 with attributes with model	USP <i>I</i> IBM	TDB
44	27	(index\$3 with attributes with model) and @ad<=20000922	USP/ IBM	TDB
45	190	temporar\$3 with stor\$3 with model	US IB	USPAT; EPO; JPO; IBM_TDB
46	49	u. < ;	ЦÇ	USPAT; EPO; JPO; IBM_TDB
47	48	((temporar\$3 with stor\$3 with model) and ("data mining" or (data near1 model))) and @ad<=20000922	H.C.	USPAT; EPO; JPO; IBM_TDB
48	1612	(folder or database) with stor\$3 with model	SD	SPAT; US-PGPUB
49	10	((folder or database) with stor\$3 wit model) and (((temporar\$3 with stor\$3 with model) and ("data mining" or (data nearl model))) and @ad<=20000922)	h Us	USPAT; US-PGPUB
50	93	((folder or database) with stor\$3 wit model) and "data mining"	h USI	USPAT; US-PGPUB
51	46	data ind "	Sn	USPAT; US-PGPUB
52	H	(project adj1 folder) with stor\$3	US IB	PAT; EPO; M_TDB
53	37	lder	ΙU	SPAT; EPO; BM_TDB
54	9	\$ ~	ΙU	SPAT; EPO; JPO; BM_TDB
55	9	((project adj1 folder) and ("data mining" or (data adj model\$3))) and @ad<=20000922	ΠΩ	USPAT; EPO; JPO; IBM_TDB

	•• <u>•</u> • -	- i		
	STE	search rext	DBS	Time Stamp
56	68	<pre>compar\$4 with (relevant or pertinent) with model</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:09
57	67	(compar\$4 with (relevant or pertinent) with model) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:07
58	0	var) a	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:07
59	1	<pre>(compar\$4 or determin\$5) with (most adj (relevant or pertinent)) with model</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:11
60	60	or determin\$5 nt or pertine r query\$3 or	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:12
61	60	<pre>(((compar\$4 or determin\$5) with (most adj (relevant or pertinent))) same (search\$3 or query\$3 or retriev\$3)) and @ad<=20000922</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:16
62	0	<pre>((((compar\$4 or determin\$5) with (most adj (relevant or pertinent))) same (search\$3 or query\$3 or retriev\$3)) and @ad<=20000922) and "data mining"</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:13
63	5	(((compar\$4 or determin\$5) with (most adj (relevant or pertinent))) same (search\$3 or query\$3 or retriev\$3)) same algorithm	USPAT; EPO; JPO; IBM_TDB	2002/12/19 09:16
64	885	"data warehouse"	USPAT; US-PGPUB	2002/12/19 10:19
65	199	"data warehouse" and "data mining"	USPAT; US-PGPUB	2002/12/19 10:19
66	90	("data warehouse" and "data mining") and @ad<=20000922	USPAT; US-PGPUB	2002/12/19 11:06
67	104	<pre>(index\$3 with attributes) and (index\$3 with (sub-set or subset))</pre>	3USPAT; EPO; JPO; IBM_TDB	2002/12/19 11:26

	Hits	Search Text	DBs	Time Stamp
89	17	<pre>((index\$3 with attributes) and (index\$3 with (sub-set or subset))) and "data mining"</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 11:24
69	17	(((index\$3 with attributes) and (index\$3 with (sub-set or subset))) and "data mining") and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/19 11:26
70	37	<pre>(index\$3 with attributes) same (index\$3 with (sub-set or subset))</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 11:26
71	33	((index\$3 with attributes) same (index\$3 with (sub-set or subset))) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/19 11:30
72	10	(((index\$3 with attributes) same (index\$3 with (sub-set or subset))) and (attribute near2 table)	USPAT; EPO; JPO; IBM_TDB	2002/12/19 11:30
73	239		USPAT; EPO; JPO; IBM_TDB	2002/12/19 14:33
74	82	<pre>((attribute near2 table) same index\$3) and ((tree or hierarch\$4) same (index\$3 or table))</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 14:34
75	37	<pre>(((attribute near2 table) same index\$3) and ((tree or hierarch\$4) same (index\$3 or table))) and (column with attribute)</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19 14:35
76	28	(((attribute near2 table) same index\$3) and ((tree or hierarch\$4) same (index\$3 or table))) and (row with attribute)	USPAT; EPO; JPO; IBM_TDB	2002/12/19 14:35
77	28	((((attribute near2 table) same index\$3) and ((tree or hierarch\$4) same (index\$3 or table))) and (row with attribute)) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/19 14:35
78	504	(database or repository) same (storage USPAT; with level)	USPAT; EPO; JPO; IBM_TDB	2002/12/19 16:13
79	59	((database or repository) same (storage with level)) and project and diagram and model	USPAT; EPO; JPO; IBM_TDB	2002/12/19 16:11

-	Hits	Search Text	DBs	Time
80	55 80	(((database or repository) same (storage with level)) and project and diagram and model) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/19
81	23	(database or repository) same project same diagram same model	USPAT; EPO; JPO; IBM TDB	2002/12/19
8 2	20	((database or repository) same project same diagram same model) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/19
83	367	<pre>(database or repository) with (organiz\$3 with (level or hierarch\$6 or tree))</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19
84	9	((database or repository) with (organiz\$3 with (level or hierarch\$6 or tree))) and "data mining"	USPAT; EPO; JPO; IBM_TDB	2002/12/19
85	0	<pre>(database or repository) with (organiz\$3 with (storage near1 levels))</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/19
86	Н	<pre>(database or repository) same (organiz\$3 with (storage near1 levels))</pre>	USPAT; EPO; JPO; IBM_TDB	2002/12/20
87	84	(database or repository) same (storage nearl levels)	USPAT; EPO; JPO; IBM_TDB	2002/12/20
88	78	((database or repository) same (storage nearl levels)) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/20
89	17	atabase or repository) same rage nearl levels)) and =20000922) and project and model diagram	USPAT; EPO; JPO; IBM_TDB	2002/12/20
90	0	"data mining" and (project same diagram same model)	USPAT; EPO; JPO; IBM_TDB	2002/12/20
91	58	("data mining" or (data near1 mode1\$3)) and (project same diagram same model)	USPAT; EPO; JPO; IBM_TDB	2002/12/20 09:02

	Hits	Search Text	DBs	Time
92	55	(data near1 ect same diagram atabase or warehouse")	USPAT; EPO; JPO; IBM_TDB	
93	5 4	((("data mining" or (data near1 model\$3)) and (project same diagram same model)) and (database or repository or "data warehouse")) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/20
94	128	file)	USPAT; EPO; JPO; IBM TDB	2002/12/20
95	10	(((configuration or config) near1 file) same (export\$3 or index\$3)) and ("data mining" or (data near1 model\$3))	USPAT; EPO; JPO; IBM_TDB	2002/12/20
96	27	((configuration or config) near1 file)	USPAT; EPO; JPO; IBM_TDB	2002/12/20
97	102	ion or config) nearl file)	USPAT; EPO; JPO; IBM_TDB	2002/12/20
98	μ'	(((configuration or config) near1 file) same export\$3) and (((configuration or config) near1 file) same index\$3)	USPAT; EPO; JPO; IBM_TDB	2002/12/20
99	27	(((configuration or config) near1 [file) same export\$3) and @ad<=20000922]	USPAT; EPO; JPO; IBM_TDB	2002/12/20
100	93	(((configuration or config) near1 [file) same index\$3) and @ad<=20000922]	USPAT; EPO; JPO; IBM_TDB	2002/12/20
101	16	((configuration or config) nearl file) same ((build\$3 or creat\$3 or generat\$3) with index\$3)	USPAT; EPO; JPO; IBM_TDB	2002/12/20
102	15	(((configuration or config) near1 file) same ((build\$3 or creat\$3 or generat\$3) with index\$3)) and 1@ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/20

	Hits	Search Text	DBs	Time Stamp
103	348	or plurality or many repositories	orUSPAT; EPO; JPO; IBM TDB	2002/12/20 15:38
104	6	more" le) nea	USPAT; EPO; JPO; IBM_TDB	2002/12/20 15:38
105	4	((("one or more" or plurality or many or multiple) near2 repositories) same index\$3) and @ad<=20000922	USPAT; EPO; JPO; IBM_TDB	2002/12/20 15:38
106	19857	<pre>(export\$3 or send\$3 or transfer\$4) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address)</pre>	USPAT; US-PGPUB	2002/12/23 10:19
107	23074	(export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address)	USPAT	2002/12/23 10:58
108	3013	((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address)) and ((write or writing) near2 (access or privilege or rights))	USPAT	2002/12/23 10:22
109	309	((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address)) and ((determin\$5 or test\$3 or check\$3) with ((write or writing) near2 (access or privilege or rights)))	USPAT	2002/12/23 10:29

	Hits	Search Text	DBs	Time Stamp
110	0	(((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address) and ((determin\$5 or test\$3 or check\$3) with ((write or writing) near2 (access or privilege or rights)))) and "data mining"	USPAT	2002/12/23 10:23
111	221	(((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address)) and ((determin\$5 or test\$3 or check\$3) with ((write or writing) near2 (access or privilege or rights)))) and @py<=1999	USPAT	2002/12/23 10:24
112		((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address) and ((determin\$5 or test\$3 or check\$3) with user with ((write or writing) near2 (access or privilege or rights)))	USPAT	2002/12/23 10:30
113	28	((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or destination) with address)) and 707/9.ccls.	USPAT	2002/12/23 11:00
114	28	(((export\$3 or send\$3 or transfer\$4 or write or writing) same ((specify\$3 or designat\$3 or provid\$3 or destination) with address)) and 707/9.ccls.) and @ad<=20000922	USPAT	2002/12/23 11: